UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28892

7590

12/30/2005

SNIDER & ASSOCIATES P. O. BOX 27613 WASHINGTON, DC 20038-7613 EXAMINER KEBEDE, BROOK

ART UNIT

PAPER NUMBER

2823

DATE MAILED: 12/30/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/690,453	10/22/2003	Masato Yamada	SUG-174-USAP	4848

TITLE OF INVENTION: LIGHT-EMITTING DEVICE AND METHOD OF FABRICATING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/30/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further co- indicated unless corrected maintenance fee notification	below or directed otherwise	Patent, advance orde in Block 1, by (a) s	rs and notification specifying a new co	of maintenance fees orrespondence address	will be mailed to the current of and/or (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 28892 7590 12/30/2005				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
SNIDER & ASS			•	· C	ortificate of Mailing or Transt	nission	
P. O. BOX 27613 WASHINGTON, I				I hereby certify that the States Postal Service addressed to the Ma	this Fee(s) Transmittal is being with sufficient postage for firs all Stop ISSUE FEE address PTO (571) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile	
				transmitted to the OS	F10 (3/1) 2/3-2883, Oil tile da	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/690,453	10/22/2003		Masato Yamada		SUG-174-USAP	4848	
APPLN, TYPE	IGHT-EMITTING DEVICE	ISSUE FEE		IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	<u> </u>	\$1400	1 10	\$300	\$1700	03/30/2006	
nonprovisional	NO				יייים	03/30/2000	
L	MINER	ART UNIT	CI	ASS-SUBCLASS	_]		
	E, BROOK	2823		438-093000			
 Change of correspondent CFR 1.363). 	ce address or indication of "F	ee Address" (37		the patent front page, up to 3 registered pate	-		
Change of correspon	dence address (or Change of 22) attached.	Correspondence	or agents OR, alter	natively,			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attorney or agent) and the names of up to				
	O RESIDENCE DATA TO B						
PLEASE NOTE: Unless recordation as set forth it	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee date of this form is NOT	ita will appear on t a substitute for filing	he patent. If an assig g an assignment.	gnee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGN				Y and STATE OR CO			
				☐ Individual ☐ (Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	e enclosed:	_	Payment of Fee(s):	af the fee(s) is	malagad		
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	s (from status indicated above	e)					
* *	SMALL ENTITY status. See			-	ALL ENTITY status. See 37 CF		
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	o is requested to apply the Iss Publication Fee (if required) veords of the United States Pat	ue Fee and Publication will not be accepted to the and Trademark O	on Fee (if any) or to from anyone other to office.	re-apply any previou han the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. the assignee or other party in	
Authorized Signature			·	Date			
Typed or printed name							
This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	application form to the USP1 as for reducing this burden, sl ginia 22313-1450. DO NOT	11. The information 122 and 37 CFR 1. O. Time will vary d hould be sent to the C SEND FEES OR CO	is required to obtain 14. This collection are epending upon the Chief Information Completed FORM	or retain a benefit by	the public which is to file (and 2 minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Depa SS. SEND TO: Commissioner	by the USPTO to process)	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

DATE MAILED: 12/30/2005

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/690,453	10/690,453 10/22/2003		Masato Yamada	SUG-174-USAP	4848
28892	7590	12/30/2005		EXAM	INER
SNIDER & AS	SSOCIAT	ES	, ,	KEBEDE,	BROOK
P. O. BOX 27613 WASHINGTON, DC 20038-7613				ART UNIT	PAPER NUMBER
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				2823	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 50 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 50 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.